

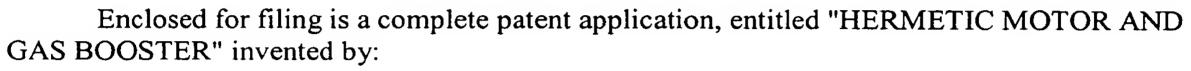
UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | 031383-9079-01 | |
|---------------------|----------------------|--|
| | First Named Inventor | |
| | Eric Roslund | |
| Express Mail No. | EV139493556US | |

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:



Eric Roslund 16715 Redcliff Dr., Apt. J Huntersville, NC 28078

Steve Doolittle 20509 Pointe Regatta Drive Cornelius, NC 28031

and including the following documents:

Specification including Claims - 20 pages
Abstract of the Disclosure
Drawings - 6 sheets
Return Receipt Postcard
Declaration, Power of Attorney
Check for \$894.00 for filing fee
Assignment
Cover letter for assignment
Check for \$40.00 for assignment recording fee
Information Disclosure Statement including copies of the cited references
The filing fee has been calculated as shown below.

| FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) BA | SIC FE \$750 |
|-----------------------|------------------------|---------------------|-------------|-----------|-----------------|
| TOTAL CLAIMS | 28 - 20 | = 8 | X \$18.00 | | \$144. |
| INDEPENDENT CLAIMS | 3 - 3 | = 0 | X \$84.00 | = | \$0. |

Please use Figure 3 for front page of published application.



Please include Assignee name and address in published application as follows:

Ingersoll-Rand Energy Systems Corporation Portsmouth, NH

This application claims the benefit of prior filed co-pending provisional patent application number 60/432,274 filed on December 10, 2002.

This patent application incorporates by reference Application Serial No. 60/432,274. The entire disclosure of this application is considered as being part of the accompanying application.

Charge or credit Deposit Account No. 09-0260 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,

Thomas J. Otterlee

Reg. No. 48,652

Michael Best & Friedrich LLP

3773 Corporate Parkway Suite 360

Center Valley, Pennsylvania 18034

Date: July 25, 2003

cc: Docketing Wkg Atty. TJO

Resp Atty. DSJ